

Electric Measurements

POL/3255

2.	Measurement of magnetic induction with a bismuth spiral	456
3.	Determining the magnetization characteristic and hysteresis loop by the ballistic method	458
4.	Determining the magnetization characteristic with an Illiovici-type yoke permeameter	465
5.	Measurement of hysteresis losses by the two-fluxmeter method	469
6.	Testing permanent magnets	477
7.	Measurements of magnetic properties of soft steel by the computation method	486
8.	Determining the hysteresis loop with a cathode-ray oscilloscope	494
Ch. 9.	Testing Ferromagnetic Systems	498
1.	Testing a reactor	498
2.	Testing a magnetic stabilizer	500
3.	Testing a d-c transducer-transformer	508

Card 7/9

Electric Measurements	POL/3255
Ch. 10. Photometric Measurements	513
1. Introduction	513
2. Measurement of luminous intensity by the subjective method	521
3. Measurement of luminous intensity by the objective method	525
4. Testing incandescent lamps	530
5. Measurement of the efficiency of a fluorescent lamp	532
6. Measurement of illumination	534
7. Measurement of photometric brightness	537
Ch. 11. Transmission Line Measurements	540
1. General remarks	540
2. Measurement of an undamaged line insulation	544
3. Measurements of insulation resistance of a faulty electric line	546
4. Location of a fault in an electric line	550
5. Measurement of grounding resistance	559
Ch. 12. High-voltage Measurements	565
1. Measurement of the effective value of high voltage	565
2. Measurement of high-voltage peak value	591
3. Measurements of pulse voltage	584
4. Measurements of pulse current	589

Card 8/9

Electric Measurements

POL/3255

5. Measurements of traveling waves	594
6. Oscillographic recording of pulse phenomena	598
7. Testing electric fields	606
8. Measurement of the dielectric power factor	609
9. Measuring dielectric strength	614
10. Testing of insulators for flashover	618

AVAILABLE: Library of Congress

Card 9/9

JP/mg
3-21-60

1. A. N. ANDREYEV, Eng.
2. USSR (CCO)
3. Cement - Transportation
7. Perfect method of transporting cement by water for the great communist construction projects. Tsement 16 no. 6. 1952.
9. Monthly List of Russian Accessions, Library of Congress, April 1953, Uncl.

1. RADOSSKIY, K. A.
2. SSSR (600)
4. Functions, Zeta
7. Theory of ζ -function.
Zokl. AN SSSR 86 No. 6, 1952
D
9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

LORBERG, M.G., inzhener; MINAYEV, A.F. (Leningrad); SOTNIKOV, B.I.;
ENGEL', B.V.; RADOSTAYEV, N.I.; VOROB'YEV, A.S.; MINASYAN,
I.S.; BAKSHAYEVA, S.I. (Moskva); KOROCHANSKIY, V.K. (Moskva).

Combined work teams as an untapped resource in raising labor
productivity. Stroi. prom. 33 no.11:5-14 N '55. (MLRA 9:2)

1.GPI Leningradskiy Promstroyproyekt (for Lorberg).2.Magnito-
stroy (for Sotnikov).3.Liskhimpromstroy (for Engel').4.Tagil-
stroy (for Radostayev).5.Trest Kaspmorstroy (for Vorob'yev).
6.Stroitel'noye upravleniye No.3 tresta Azbeftezavodstroy
(for Minasyan).

(Construction industry)

U S S R :

Equilibrium in the systems $\text{FeSiF}_4\text{-H}_2\text{O}$ and $\text{CuSiF}_4\text{-H}_2\text{O}$. E. N. Fimnevskaya and L. K. Radosteva. *Sbornik Statei po Obrabotke Khimi. Akad. Nauk SSSR*, 2, 1232-4 (1953).— $\text{FeSiF}_4\cdot 6\text{H}_2\text{O}$ is in equil. with the soln. at all temps. CuSiF_4 forms a hexahydrate at a lower temp. that is transformed to a tetrahydrate at about 25° . H. M. L.

Refractive indexes of the systems uranium hexafluoride-bromine trifluoride and uranium hexafluoride-bromine pentafluoride. Lawrence Stein and Richard C. Vogel (Argonne Natl. Lab., Lemont, Ill.). *J. Am. Chem. Soc.* 76, 6028-9 (1954).—The ns of the systems were detd. at 70° .

Aubrey P. Altshuller

61

BELYKH, D.P., kand. ist. nauk; VALYULIS, I.A.; GOTSKIY, M.V., kapitan dal'nego plavaniya [deceased]; D'YACHUK, I.L., kapitan dal'nego plavaniya; KALMYKOV, F.A., kapitan dal'nego plavaniya; KREMS, A.K., kapitan dal'nego plavaniya; KOLOTOV, N.A., dots.; PETRENKO, S.A.; RASKATOV, A.S.; FISHER, Ye.L.; DVORZAYK, B.M., otv. red.; LEVITSKIY, V.L., red.; LYUTIKOV, V.K.; MALAKHOV, N.N., red.; POL', P.A., red.; RASKATOV, A.S., red.; CHICHVARKHIN, V.S., red.; RADOSTIN, V.A., red.; LAVRENOVA, N.B., tekhn. red.

[History of Far Eastern Steamship Lines]Istoriia dal'nevostochnogo parokhodstva; ocherki. Moskva, Izd-vo "Morskoi transport," 1962. 263 p.
(Soviet Far East—Merchant marine)

SYSOEV, Valeriy Iosifovich; RADOVIN, V.A., red.; KHLOPOVA, L.K.,
tekhn. red.

[Work practices of the Tuapse sea harbor]Opyt raboty
Tuapsinskogo morskogo porta. Moskva, Izd-vo "Morskoi trans-
port," 1962. 58 p. (MIRA 15:9)
(Tuapse---Harbor) (Cargo handling)

KIRAKOSYAN, A.K.; RADOSTINA, L.B.

Reaction of the precipitation of basic zinc bromides
by ammonia. Zhur. neorg. khim. 10 no.1:160-165 Ja '65.
(MIRA 18:11)

1. Submitted April 12, 1963.

"APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R001343"

REMARKS. - The name of the following plant was given by Prof. A. Nels. "A. M. B." in his herbarium at the University of Michigan, Ann Arbor, Mich., April 1, 1901, T. 222, Pl. 2, S. 112-120.

见：《中国通史》第十一章，第 10 页。

APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R0013439

Country : USSR
Category : Man and Animal Physiology.
 Blood Circulation, Vessels,
Abs. Jour. : Med. Akad. SSSR, No 21, 1975, 106486
Author : Ledenitsin, T. N.
Institut. : Moscow Veterinary Academy.
Title : The Regulation of Blood Supply to the Small
 Intestines.
Orig. Pub. : Dr. Mosk. vet. akad., 1975, 2A, 105-109
Abstract : No abstract.

Card: 1/1

"APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R001343"

RECORDED INFORMATION
RECORDED INFORMATION
RECORDED INFORMATION

APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R0013439

RADOSTINA, T. N.

"Toward the Problem of the Multiplication of Neurons of the Vegetative Nervous System," p. 241

from the book "Effect of Higher Divisions of the Nervous System on Processes on Inflammation and Regeneration,"
Trudy 1-go Moskovskogo Ordena Lenina Meditsinskogo Instituta imeni I. M. Sechenova,
Vol. 2, Moscow, 1957, 249 pp.

RADOSTINA, T.N.

Reproduction of the neurons of the vegetative nervous system.
Trudy 1-30 M4I 2:241-247 '57. (MIRA 12:10)
(NERVOUS SYSTEM, AUTONOMIC)

RADOSTINA, T.N.; SATYUKOVA, G.S. (Moskva, D-284, Begovaya ul., kv.97)

New data on the structure of the spleen. Arkh. anat. gist. i embr.
(MIRA 14:2)
40 no. 1:99-112 Ja '61.

1. Laboratoriya funktsional'noy anatomii Instituta normal'noy i
patologicheskoy fiziologii AMN SSSR i kafedry normal'noy anatomii
(zav. - chlen-korrespondent AMN SSSR prof. D.A. Zhdanov) 1-go
Moskovskogo ordena Lenina meditsinskogo instituta im. I.M.
Sechenova. 2. Moskovskaya obl., Lyuberetskiy rayon, Kuz'minki,
Veterinarnaya akademiya, 10, kv.9 (for Radostina).
(SPLEEN)

IVANOV, I.F. (Moskva); RADOSTINA, T.N. (Moskva)

Vegetative periphery, its structure and reactive properties.
Arkh. anat. gist. i embr. 45 no.9:103-121 S'63 (MIRA 17:3)

1. Adres avtorov; Moskva, Zh-378, Veterinarnaya akademiya,
10, kvartira 9.

RADOSTOVETS, V.

Auditing committees in enterprises. Fin.SSSR 37 no.2:54-55 F
'63.
(MIRA 16:2)
(Alma-Ata Province--Machinery industry--Auditing and inspection)

RADOSZ, Tadeusz, inz. (Warszawa)

Construction of the development Saska Kepa II. Przegl.
budowl. i bud. mieszk. 33 no.5:311-312 My'61

Radoszewski-Tomasz

POLAND/Safety Engineering - Sanitary Engineering. Sanitation.

L.

Abs Jour : Ref Zhur - Khimiya, No 2, 1957, 7022

Author : Radoszewski Tomasz

Inst :
Title : Determination of Harmful Exposures to X-RAY and Gamma
Radiation at Industrial Radiological Laboratories.

Orig Pub : Ochrona pracy, 1955, 9, No 12, 385-391

Abst : Description of sources of scattered x-ray and gamma ra-
diation, of the safe dosages of exposure, measuring
equipment and methods. At industrial radiological labo-
ratories it is necessary to determine the scattered x-ray
radiation when the main beam is directed downward and un-
der maximum operating conditions of the x-ray apparatus,
for example, with $U_a = 180$ kv and $J_a = 10$ ma. Intensity
values of x-ray radiation are measured depending upon the
distance between the apparatus and the walls. Protective
value of walls, ceiling and floor are determined for the

Card 1/2

POLAND/Safety Engineering - Sanitary Engineering. Sanitation. L.

Absour : Ref Zhur - Khimiya, No 2, 1957, 7022

main beam and for the scattered radiation. The results thus obtained are presented graphically in the form of isodoses. Extent of irradiation of laboratory workers is determined by ionometric and photographic methods. The safe weekly dose is of 0.3 roentgen.

Card 2/2

PC (LAND)

RADCSZEWSKI, T.:

"Methods of Measurement X-Rays in Roentgen Laboratories."

SC: Prace Instytutu Elektrotechniki. Vol. 5, No. 15, 1956.

21(1)

AUTHOR: Radoszewski, Tomasz

POL/46-4-3-4/16

TITLE: Absolute Methods of Measurements of Activity of Beta
and Gamma Emitters

PERIODICAL: Nukleonika, 1959, Vol 4, Nr 5, pp 271-284 (Poland)

ABSTRACT: The author gives a review of the generally known methods for exact determination of absolute measurements of activity of various isotopes and describes in brief their principles. Two of them, the solid angle and the coincidence β - γ method, are described in detail. Absolute measurements of activity of isotopes Tl-204, P-32 as well as Au-198 and Na-24 have been made according to these methods and the results are compared with those received from the National Physical Laboratory, England. Fig 1 shows the system of measurement process for the solid angle method. In equation 1 the ratio of the counting rate (N_m) to the various factors is given, mentioning the geometric coefficient (G), the spontaneous absorption (F_a) by formulae. According to equation 5 and not taking into consideration the spontaneous absorption

Card 1/5

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POL/46-4-3-4/16

Absolute Methods of Measurements of Activity of Beta and Gamma Emitters

the correct amount of impulses N is received. Upon logarithmic application of the impulse in ratio to the thickness of the layer, N can be determined graphically. In Fig 3 the limits of error eliminated by these determinations are given which are for Tl-204 = \pm 3%, P-32 = \pm 2% to \pm 5%, J-131 = \pm 0.05% to \pm 5%. Fig 2 shows the device used. The counting tubes model BAT-19 and BAT-25 have been made in Poland. They have a dimension of the window of 2 and 4 mg/cm². The measurements have been made upon aluminum trays and zapon varnish foils. The Pb-diaphragm was 2 to 7.7 mm thick and placed in a distance to the source of 5 to 61 mm. In chapter 4 the principles of the coincidence method are outlined. For determination of activity GM-counter, Model VAZ 320 and BAT-25 have been used (Fig 4). A 1.42 mm aluminum sheet was used as filter against the β -rays from Au-198 for the γ -channel. Further measurements have been made with a GM-counter (β -channel) and a scintillation counter NaJ/Tl (γ -channel), Model 6097B, manufactured

Card 2/3

POL/46-4-3-4/16

Absolute Methods of Measurements of Activity of Beta and Gamma
Emitters

by the EMJ Company (Fig 5). The isotopes used were AU-198 and Na-24 (see Table on p 281). The author states that this method is the most exact one with a limit of error of only \pm 1%. The author expresses his thanks to Professor I. G. Campbell and to Engineers W. Stans-licky, M. Goscickiej and W Lada. There are 3 photographs 2 graphs and 20 references, 3 of which are Soviet, 3 Polish, 1 French, 1 German and 12 English.

ASSOCIATION: instytut badan jadrowych PAN, Warszawa, zaklad technologii chemicznej (Department of Nuclear Research PAN, Warszawa, Institute of Technological Chemistry)

SUBMITTED: October 1958

✓

Card 3/3

85576

P/046/60/005/006/002/005
A222/A026

26.2244
AUTHOR: Radoszewski, Tomasz

TITLE: Characteristics of Scintillation Counters 21

PERIODICAL: Nukleonika, 1960, Vol. 5, No. 6, pp. 361 - 368

TEXT: The author presents an analysis of the plateaus in anode characteristics of scintillation counters and gives the criteria of parameter selection for such counters. A survey of anode-characteristic curves for such scintillators as NaJ(Tl) (photomultiplier E.M.I. 95145; amplification: 60db; discrimination voltage 15 v), Ne-102 (photomultiplier E.M.I. 9524B; other data as above) using ^{60}Co , ^{32}Ca and ^{90}Y radiation sources, and liquid PPO scintillator in toluene using ^{14}C and ^{3}H radiation sources, shows that plateaus do appear in anode characteristics of scintillation counters; it further makes clear that permanent measurement conditions cannot be maintained for different isotopes and different scintillation crystals. The efficiency E and maximum ratio of signal square to noise E^2/N_t are the fundamental criteria of parameter selection in scintillation counters for measuring a specific kind of radiation. Another condition is such selection of the working point as to ensure that the voltage variations will

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Card 1/2

85576

P/046/60/005/006/002/005

A222/A026

Characteristics of Scintillation Counters

cause minimum deviations in accuracy. The first and third conditions are ensured by a plateau operation of the scintillator, while the second condition must be carefully taken into account when low-energy radiation is measured (^{14}C and ^3H) and the maximum ratio established, e.g., by means of discrimination curves. The author concludes that the existence of plateau and flat discrimination characteristics makes possible the use of scintillation counters in accurate tests such as that of absolute-activity measurement of isotopes. The analysis was performed to that end and constitutes a preliminary investigation on the use of 4π scintillation counters in tests of β -emitters with medium- and high-energy β -particles as well as the use of liquid scintillation counters in tests of low-energy β -emitters (^{14}C and ^3H). There are 6 figures and 2 English references.

ASSOCIATION: Instytut Badań Jądrowych PAN, Warszawa (Institute of Nuclear Research, Polish Academy of Sciences, Warsaw)

SUBMITTED: May 1960

Card 2/2

RADOSZEWSKI, Tomasz

Carbon-14 and tritium measurements by using the liquid scintillation
counter. Nukleonika 7 no.7/8:499-509 '62.
1. Polish Academy of Sciences, Institute of Nuclear Research,
Department of Radioisotopes Production, Warsaw.

L 9763-66 EWT(m)/ERA(h)
ACC NR: AP6001417

SOURCE CODE: P0/0046/65/010/005/0277/0285

AUTHOR: Lada, Witold--Lada, V.; Radoszawski, Tomasz--Radoshevski, T.

25

ORG: Radioisotope Production Department, Institute of Nuclear Research

DP

TITLE: Absolute measurements of radioactivity with 4π counter

19

SOURCE: Nukleonika, v. 10, no. 5, 1965, 277-285

TOPIC TAGS: radioactivity measurement, beta counter, gamma counter, proportional counter

ABSTRACT: The results of investigations on 4π proportional counter application for absolute measurements of radioactivity of β and $\beta-\gamma$ emitters are reported. Particular stress is made on defining the corrections for absorption in the source holder and for self-absorption in the source, as well as on the errors due to the dead space in the counter. The counter was checked by measurements of standard solutions. Orig. art. has: 4 figures, 2 tables. [NA]

SUB CODE: 18 / SUBM DATE: none / OTH REF: 005

BC

Card 1/1

RADOTIC, M.

Mixing petrol with oil in the system of direct injection of petrol in high-power motors. p. 323.

ZBORNIK RADOVA. (Srpska akademija nauka. Masinski institut.)
Beograd, Yugoslavia. Vol. 60, 1959.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 8, Aug. 1959.

Uncl.

"APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R001343"

RADJITI, V.

Bone marrow transplantation in the treatment of acute radiation sickness. Vojnosanit. pregl. 21 no.92561-568 S 174

APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R0013439

DRAGIC, Marko B.; ADAMOVIC, Mirjana G.; HAJDUKOVIC, Srdan I.; RADOTIC,
Milorad M.

Induction of hematopoietin in rabbits irradiated with sublethal, lethal,
and supralethal doses of X rays. Bul Inst Nucl 10:127-136 Mr '60.
(EEAI 10:5)

1. Institut za nuklearne nauke "Boris Kidric" Radiobiologiski
laboratorij.
(X rays) (Intrinsic factor) (Radiobiology)

ACC NR: AP700-4431

SOURCE CODE: YU/9012/07/000/001/0005

AUTHOR: Radotic, Milorad -- Radoshich, Milorad (Major medical corp; Doctor); Pantelic, Dragoljub -- Pantelich, Dragoljub (Lieutenant colonel medical corp; Doctor)

ORG: Military Medical Academy of Belgrade, Institute of Experimental Medicine (Voynomeditsinska Akademija u Belgradu, Institut za eksperimentalnu medicinu)

TITLE: Interdependent complications syndrome following radiation injury

SOURCE: Vojnosanitetski pregled, no. 1, 1967, 3-6

TOPIC TAGS: radiation injury, animal, rabbit, blood, syndrome

ABSTRACT: A total of 152 rabbits, divided into 3 groups, were used for quantitative estimates of the interdependent complications syndrome following radiation injury: Group (a) of 72 animals was subdivided into 6 subgroups of 12 animals each. Animals in this group were irradiated with progressively larger doses of gamma rays from 300 to 800 r at a gradient of 100 r. The cobalt power source was 2 kCi. Group (b) consisting of 40 rabbits, was subdivided into 5 subgroups of 8 animals each. These animals were bled in an amount of 40% to 60% of the total estimated blood volume at

UDC: 616-001.28-06

Card 1/2

ACC NR: AP700-481

a 5% gradient rate. Group (c) consisting of 40 rabbits was exposed to a combined irradiation dose of 450 r. ($LD_{20/30}$). Six hours after exposure the animals were bled in an amount of 42% of the estimated total blood volume. Orig. art. has: 4 figures. [Based on authors' abstract] [WA-079]

[AM]

SUB CODE: 06/SUBM DATE: 15Jul66/ORIG REF: 002/SOV REF: 013/
OTH REF: 010/

Card 2/2

SAVKOVIC, N.V.; RADIVOJEVIC, D.V.; HAJDUKOVIC, S.I.; RADOTIC, M.M.;
POPOVIC, S.H.; KARANOVIC, J.; Technical assistance MALCIC, K.;
BRADIC, M.

Histological analysis of testes in infant rats irradiated locally
or all over the body with X rays. Bul Inst Nucl 12:145-147 O '61.

1. The Institute of Nuclear Sciences "Boris Kidrich," Department
of Radiobiology, Vinca.

RADOTIC, N; MIKOLIC, V.

The First Congress of the Historians of Yugoslavia, May 5-8, 1954. p. 973
(GLASNIK, Vol. 2/3 1953/54 (Published 1957)

SO: Monthly List of East European Accessions (EEAL) LC Vol. 6, No. 12, Dec. 1957
Uncl.

RADOTIC, N.

Ivo Rubic's Slavonski Brod and Bosanski Brod; a book review. p. 1006
(GLASNIK Vol.2/3 1953/54 (Published 1957)

SO: Monthly List of East Europeans Accessions (EEAL) LC Vol. 6, No. 12, Dec. 1957
Uncl.

85-10-23/35

AUTHORS: Goreyshi, Milan (Prague); Radotsi, Nandor and
Shomodi, Ferents (Budapest); Dumitresku, Don (Bucharest);
Bonev, Bogdan (Sofia)

TITLE: The Word of Friends (Slovo druzey)

PERIODICAL: Kryl'ya Rodiny, 1957, Nr 10, pp. 24-25 (USSR)

ABSTRACT: Under the above title this periodical printed the
greetings received from five foreign national aviation
sports organizations on the occasion of the 40th
anniversary of the October revolution, namely, from
China, Czechoslovakia, Hungary, Rumania and Bulgaria.
Two photos show several sportsmen.

ASSOCIATION: Tsentral'naya aviatsionnaya sektsiya pri TsK SVAZARM
(Prague); Dobrovol'noye Obshchestvo zashchity Rodiny
(Bucharest); TsK DOSO (Sofia)

AVAILABLE: Library of Congress

Card 1/1

CHUKHAR'KO, Z.; SHEKHTMAN, Kh.; RADOV, A.

Introducing a new system of management at the Orenburg Grain Receiving Station No.2. Muk-elev.prom. 62 no.1:12-14 Ja '59. (MIRA 12:3)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zerna i produktov yego pererabotki.
(Orenburg--Grain elevators)

RADOV, A.; SHEKHTMAN, Kh.

Determining norms for the number of loading personnel in
warehouses of grain receiving stations. Biul.nauch.inform:
trud i zar.plata 3 no.7:29-33 '60. (MIRA 13:8)
(Grain--Storage)

SHEKHTMAN, Kh.Ya., kand.ekonom.nauk; RADOV, A.G., nauchnyy sotrudnik

Work of the production sections of grain receiving stations. Soob.
i ref. VNIZ no.4:1-3 '61. (MIRA 16:5)
(Grain handling)

CHUKHAR'KO, Z.; SHEKHTMAN, M.; RADOV, A.; NAKAZNOY, I., starshiy inzh.;
AKIF'IEV, V. (Gor'kovskaya obl.)

Improve the organization of work in different sections of the
grain receiving enterprises. Muk.-elev. prom. 27 no.9:11-16
(MIRA 15:2)
S '51.

1. Vsesoyuznyy nauchno-issledovatel'skiy institut zerna i
produktov yego pererabotki. 2. Normativno-issledovatel'skaya
stantsiya Ministerstva zagotovok Kazakhskoy SSR (for Nakaznoy).
(Granaries)
(Grain elevators)

RADOV, A.; CHUKHAR'KO, Z.; SHEKHTMAN, Kh.

Simplifying the system of management in grain receiving stations.
Biul. nauch. inform.: trud i zar. plata 4 no.9:16-18 '61.
(MIRA 15:1)
(Donets Basin--Coal mines and mining--Production standards)

RADOV, A.; CHUKHAR'KO, Z.; SHEKHTMAN, Kh.

Simplifying the system of management in grain receiving stations.
Biul. nauch. inform.: trud i zar. plata 4 no.9:18-22 '61.
(MIRA 15:1)
(Grain--Storage)

RADOV, Aleksandr Mironovich; YEMEL'YANOV, Yu.V., redaktor; SHAURAK, Ye.N.,
redaktor; DVOREAKOVSKAYA, A.A., tekhnicheskiy redaktor

[Fundamentals in designing mechanical equipment for launches] Osnovy
proektirovaniia katernykh mekhanicheskikh ustanovok. Leningrad, Gos.
soiuznoe izd-vo sudostroitel'noi promyshlennosti 1955. 305 p.
(Launches) (MLRA 9:1)

KABOV, A. S. In Latvian

KABOV, A. S. -- "System of Fertilization in Field -- Grass Crop Rotations in the Flax Zone of the USSR in Connection with the Feeding Characteristics of Long Flax." Latvian Agricultural Academy, 1952. In Latvian (Dissertation for the Degree of Doctor of Agricultural Sciences)

SO: Izvestiya Ak. Nauk Latviyskov, SSSR. No. 9, Sept., 1955

RADOV, A.S.

USSR/Soil Science - Mineral Fertilizers.

J-3

Abs Jour : Ref Zhur - Biol., No 2, 1958, 5773

Author : Radov, A.S.

Inst : -

Title : Fertilizer Utilization in the Bulgarian People's Republic

Orig Pub : Udobreniye i urozhay, 1956, No 12, 52-58

Abstract : According to data of experimental institutions and stations the greater part of the soils are deficient in N and P fertilizers, and to a lesser degree in K. An investigation of the influence of mineral fertilizers on the winter wheat harvest gave the following results. In experiments conducted from 1932 to 1935 on the brown forest soil of Pavliken the greatest increase in yield -- 9.3 centners/hectare, was acquired by applying $N_{20}P_{60}K_{40}$. According to the average of data of a 6-year experiment on the typical chernozem near the city Knezh, the greatest harvest increase (6 centners/hectare) was achieved by applying 4 centners/hectare

Card 1/2

anic-mineral mixture of added to each hectare ----
4 centners/hectare of N₂ and 5-6 centners/hectare of P
are recommended. N is extremely effective for tomatoes.
Excrements treated with chloride of lime solution are
used as fertilizer. Sometimes they are mixed with
manure juice.

APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R001343

Card 2/2

J-4

USSR / Soil Science. Mineral Fertilizers.

Abs Jour : Rof. Zhur - Biologiya, No 17, 1958, No. 77419

Author : Radov, A. S.

Inst : Not given

Title : Condition and Development of Agrochemistry in the People's Republic of Bulgaria (From Impressions During a 1955-1956 Scientific Detail)

Orig Pub : Pochvovedeniye, 1958, No 1, 112-116

Abstract : No abstract given

Card 1/1

RADOV, A.S., obshchiy red.

[Agriculture of the Trans-Volga region; a collection of articles]
Sel'skoe khoziaistvo Zavolzh'ia; sbornik statei por obshchey red.
A.S.Radova. Stalingrad, Stalingradskoe knizhnoe izd-vo, 1958.
(MIRA 12:12)

221 p. (Volga Valley--Agriculture)

RADOV, A.S., prof., doktor sel'skokhozyaystvennykh nauk; KONUROV, S.G.,
kand.sel'skokhozyaystvennykh nauk

How to increase the fertility of soils in the Southeast. Zemledelie
23 no.5:81-84 My '61. (MIRA 14:4)

1. Stalingradskiy sel'skokhozyaystvennyy institut.
(Volga Valley—Soil fertility)

RADOV, A.S., prof.; PUSTOVY, I.V., dots.; KOROL'KOV, A.Y.,
dots. ASKINAZI, D.L., prof., retsenzent; ZHEZHAI', N.G.,
prof., retsenzent; KOREYSHO, Ye.G., red.

[Laboratory manual of agricultural chemistry] Praktikum
po agrokhimii. Moskva, Kolos, 1965. 374 p.
(MIRA 1E;7)

RADOV, A.S., prof. (Volgograd); GEYEVSKAYA, Ye.A. (Moskva); DZENS-LITOVSkiY,
A.I., prof. (Leningrad); SMUGLYY, S.I. (Moskva); MENDELEVICH, G.A.
(Moskva); RABINOVICH, M.D., kand.istorich.nauk (Moskva); MIKHAYLOV,
Yu.P., kand.geograf.nauk (Irkutsk); YARTSEVA, L.Ya. (Moskva)

Books. Priroda 54 no.12:24,75,92,109,110-115 D '65.
(MIRA 18:12)

RADOV, Georgiy; ANTIPIINA, L., red.; KURLYKOVA, L., tekhn. red.

[At the threshhold of the eighth grain harvest] Na poroge vos'-
mogo khleba. Moskva, Izd-vo "Molodaia gvardiia," 1961. 15 p.
(MIRA 14:8)

(Grain) (Reclamation of land)

RADOV, Georgiy

Two lines. Starsh.-serzh. no.9:4-5 S '61.
(Agriculture)

(MIRA 15:2)

Radov, R

AUTHOR: Radov, R.

2-2-6/12

TITLE: How the French Official Statistics "Correct" the Cost of Living Index (Kak frantsuzskaya ofitsial'naya statistika "ispravlyayet" indeks stoimosti zhizni)

PERIODICAL: Vestnik Statistiki, 1958, # 2, pp 57 - 60 (USSR)

ABSTRACT: Referring generally to French communist papers, the author accuses the official French statistics of deliberately falsifying the cost of living indices to assist the governmental policy of freezing wages. The result of this is said to be a continuous reduction in real wages.

There are 12 French and 1 Russian reference.

AVAILABLE: Library of Congress

Card 1/1

PRIVORA, M.; RADOVA, E.

Study on insecticide resistance of flies in Czechoslovakia. J hyg.
epidem. 6 no.3:265-270 '62.

1. Institute of Epidemiology and Microbiology, Prague.
(INSECTICIDES) (DIPTERA)

RADOVANOVIC, Milutin (Dr.)

Professor Zoology U. of Belgrade, Yugoslavia
Professor, Vet. School, Belgrade

(Zoologist - Vet)

RADOVAN

Yugoslavia /Chemical Technology, Chemical Products
and their Application

I-54

Food industry

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 33015

Author : Lukic Radovan

Title : Production of Apple Juice

Orig Pub: Tehnika, 1956, 11, No 10, 1547-1549

Abstract: Description of the production technology of
pasteurized apple juice at a plant in Yugo-
slavia: two consecutive washing of the apples
in a drum- and in a spray washer, shredding of
the apples in a roller fruit mill, passage of
the pulp through a measuring apparatus to the
press (800-1000 kg); pressing for 45 minutes at

Card 1/2

Yugoslavia /Chemical Technology. Chemical Products I-32
and Their Application

Food industry

Abs Jour: Referat Zhur - Khimiya, No 9, 1957, 33015

200 atmospheres, enzymatic clarifying; filtration
with kieselguhr; pasteurization and filling into
cans, sealing and turning the cans upside down
for 2 minutes, cooling to 35-40.

Card 2/2

Radovan Zak

✓ Changes in the isolated rat diaphragm. I. Washing out
of proteins and amino acids during incubation *in vitro*. Rad-
ovan Zak, Milan Klicpera, and Zdenek Druhotu (Ceskoslov.
akad. veda, Prague). Chem. Listy 51, 2139-51 (1957). — From
the isolated rat diaphragm proteins and amino acids are
washed out into the incubation medium during incubation
in vitro. This washing out is relatively low, being 9.2% after
3 hrs. of incubation. Washing out is caused in the 1st stage
by the damage to the cells during cutting, in the later stage
by metabolic changes. M. Hudlický

YUG/1-59-3-19/27

26(5)

AUTHOR: Radovanov, Milan, Engineer, Assistant (Nr 8 Smiljaniceva St., Beograd)

TITLE: A Criterion for Determining the Partial Pressure of Oxygen in Computing the Composition of Combustion Products (Kriterijum za odredjivanje parcijalnog pritis-ka kiseonika pri proračunu sastava produkata sagorevanja)

PERIODICAL: Tehnika, 1959, Nr 3, pp 434-436 (YUG)

ABSTRACT: Computation of rocket fuel performance is complicated by the presence of 8 unknowns relating to the combustion products. This set of 8 equations can be taken and simplified by algebraic substitution. The resultant equation can be solved approximately by the trial and error method. The process is, however, tedious and complicated and the author therefore studies means of obtaining an analytical criterion for the partial oxygen pressure a_2^2 , giving a range of values for a_2^2 at a given temperature. This is given by the inequality:

Card 1/2

YUG/1-59-3-19/57

A Criterion for Determining the Partial Pressure of Oxygen in
Computing the Composition of Combustion Products

$$\begin{aligned} & \left[A + 2B(2 - A) a^2 + \left[2B(1 - A)(K_1 + K_2) + 2BK_2 + AK_1 \right] \right] \\ & a + 2B(1 - A) K_1 K_2 < 0 \end{aligned}$$

where A,B are constants characterizing the composition of the fuel system, and K_1 is the equilibrium constant based on partial pressures. By taking various temperature values for a given propellant, a graph a^2 versus T can be plotted and used in rocket performance calculations. (Figure 1). There is 1 table, 1 graph and 1 Soviet reference.

ASSOCIATION: Vazduhoplovno-tehnički institut (Aero-engineering Institute), Žarkovo.

SUBMITTED: June 27, 1958

Card 2/2

RADU, VASILIU,

The role of regimental platoons in the education of soldiers. n. 39.
(GLASHUK, vol. 11, No. 2, Feb. 1957)

SC: Monthly List of East European Accessions (EHAL) IC 741.6, No. 12, Dec. 1957
Uncl.

RADOVANOVIC, Jovan (Beograd)

Magnetic impulse-relay regulators. Avtomatika 3 no.4:274-
277 Ag '62.

DANILOVIC, Vojislav; BOJANIC, Milan; RADOVANOVIC, Lazar; GODIC,
Vlastimir, dr., doc.; RADIC, Mihajlo

Immediate results of balneo-climatic factors in Soko-Spa in bronchial
asthma. Srpski arh. celok. lek. 89 no.3:295-303 Mr '61.

1. Balneo-klimatoloski institut NR Srbije u Beogradu. Direktor:
doc. dr Vlastimir Godic. Interna klinika B Medicinskog fakulteta
Univerziteta u Beogradu. Upravnik: prof. dr Radivoje Berovic.

(ASTHMA ther) (BALNEOLOGY)

RADIC, Mihailo; GODIC, Vlastimir; RADOVANOVIC, Lazar; BOJANIC, Milan

Contribution to the study on radio-emanotherapy and results
of combined balneo- and climatic therapy in Sokobanja. Srpski
arch. celok. lek. 91 no.11:1033-1040 N°63

1. Balneo-klimatoloski institut SR Srbije u Beogradu; direk-
tor: doc.dr. Vlastimir Godic.

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APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R0013439

RADOVANOVIC, M.

Geographical distribution and areas of oil fields in Yugoslavia. p. 29.

GLASNIK. (Srpsko geografsko drustvo.) Beograd, Yugoslavia.
Vol. 38, no. 1, 1958.

Monthly List of East European Accessions (EEAI), LC, Vol. 9, no. 2, Jan 1960.

Uncl.

RADOVANOVIC, M.

The examination on anodic passivity of nickel, R. Lovreček and M. Radovanović (Fabrika "21. Maj", Književac kod Beograda, Jugoslavija), Zbirka saština i radova 4, 692-6 (1958). — Expts. on anodic passivity of nickel are described by examin. of the potential-c.d. curves and by measuring the loss of the weight of nickel electrode. The expts. confirmed that nickel can be used as an anodic material under certain circumstances. G. Munderlik

My file
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RALOVANOVIC, M.

Further mechanization of the Rakovac quarries.

p. 99 (Put I Saobracaj) No. 1/3, Jan./Mar. 1957, Belgrade, Yugoslavia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC, VOL. 7, NO. 1, JAN. 1958

RADOVANOVIC, M

"Typogenesis and Darwinsim", "A New Concept of the Evolution of the Organic World"
p. 91. (NAUKA I PPIRODA) VCL.6, No. 3, 1953 Beograd, Yugoslavia.

SO: Monthly List of East European Accessions L.C. Vol. 3, No. 4, April 1954

Geographical distribution of trichoptera in the Balkan Peninsula,
particularly in caves and mountain lakes. (11, Vol. 6, No. 200,
1953, Yugoslavia)

Geographical distribution of trichoptera in the Balkan Peninsula,
particularly in caves and mountain lakes. (11, Vol. 6, No. 200,
1953, Yugoslavia)

RADOVANOVIC, M.

Varieties and propagation of Lizards in the Adriatic islands.
p. 7. Srpska akademija nauka. Odeljenje prirodno-matema-
tickih nauka. GLAS. Beograd.

No. 216, 1955

SOURCE: East European Accessions List, (EEAL), Library of Congress,
Vol. 4, No. 12, December 1955

RADOVANOVIC, M.

Results of the examination of lizards of Adriatic islands in the
light of evolution. Glas Frir mat SANU 243 no.20:93-140 '60.

RADOVANOVIC, M.

Results of the evolutionary development on the Adriatic Islands.
Glas prir mat SAN no.253:93-140 '60. (ERAI 10:5)
(Adriatic Sea--Islands) (Evolution)
(Lizards) (Zoology)

RADOVANOVIC, M.; JANJATOVIC, M.

Alimentary toxi-infection in Kiseljak spa caused by ice cream. Med.
arh. 16 no.1:49-54 Ja-F '62.

1. Republicki sanitarni inspektorat NRBiH (Sef: primarius dr Mica
Branisavljevic)

(FOOD POISONING) (ICE CREAM microbial)

RADOVANOVIC, M.; LESNICKO, Olga

The head skeleton of neoteinic tritons. Glas prir mat SANU no.253:
25-42 '63.

YUGOSLAVIA

JANJATOVIC, M., and RADOVINKOVIC, M., Bosnia-Herzegovina Republic Sanitary Inspectorate (Republicki Sanitarni Inspektorat RS BiH), Sarajevo.

"The State of Sanitation in the Central Dairies of Bosnia and Herzegovina."

Belgrade, Veterinarski Glasnik, Vol 17, No 7, 1963, pp 627-632.

Abstract: [Authors' Serbo-Croatian summary modified] The sanitary situation in the Sarajevo and Banja Luka central dairies, built in 1953 and 1956 with UNICEF assistance for equipment, is largely satisfactory. The reasons are proper construction and modern equipment. Refrigeration and storage space in both dairies should be expanded, however, and the pasteurization process ought to be improved. The Banja Luka central dairy must cease trade in pasteurized milk in jugs and exclude the use of well water or secure regular chlorination of such water. The main hygienic problem in both dairies is secondary faecal and other bacterial contamination subsequent to pasteurization. A solution to the problem is possible only through the most intensive efforts to elevate the hygienic consciousness and hygienic standards of employees. Not a single employee of either dairy has completed a course in minimum sanitary standards, and periodic inspections are not an adequate guarantee of safety in the production of such plants. Four tables, 11 references (mainly Yugoslav).

1/1

- 11 -

RADOVANOVIC, M., DR. NIKOLAI, DR.

The head skeleton of neotenic newts. Bul sa nat SANU 32 no.9:25-
30 '63.

1. Submitted March 31, 1961.

RADOVANOVIC, Milan

Fluctuation of production, productivity and results from the
repartition of gross income of the economic organizations of
electric industries. Elektroprivreda 14 no.11/12:630-632 N-D :61.

1. Savet elektroindustrije SIK; clan Redakcionog odbora,
"Elektroprivreda."

RADOVANOVIC, Milan

Business volume of the economic enterprises in electric-power industries for the first three quarters of 1961. Elektroprivreda 15 no.1:39-42 Ja '62.

1. Clan Redakcionog odbora, "Elektroprivreda."

RADOVANOVIC, Milan

Working capital in electric industries. Elektroprivreda
15 no.1:45-46 Ja '62.

1. Clan Redakcionog odbora, "Elektroprivreda."

RADOVANOVIC, Milan, dipl. ec.

Personal income in the enterprises of electric industries.
Elektroprivreda 15 no.2/3:120-121 F-Mr '62.

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Work of the Financial Committee of the Council of Electric
Industries in the Federal Chamber of Industry. Elektroprivreda
15 no.4:187-188 Ap '62.

RADOVANOVIC, Milivoj, dipl. eng.

Application of the principles and general criteria for the distribution of net profit and income in the enterprise of electric industries. Elektroprivreda 15 no.5:257-258 My '62.

RADOVANOVIC, Milivoje, dr.

Comparative study of staining techniques of trachomatous bodies.
Srp arhiv lekar 82 no.4:479-483 Ap '54. (MEAL 3:7)

1. Pasterov institut u Tunisu, laboratorija dr. Roger Matafa-a.
(Rad Je Urednistvo primilo 30.VII.1953 god.)

(TRACHOMA
*inclusion bodies, staining, techniques)

(STAINS AND STAINING
*of trachoma inclusion bodies, techniques)

RADOVANOVIC, Milivoje

RADOVANOVIC, Milivoje, dr.

Marfan's syndrome. Srpski arh. celok. lek. 82 no.5:639-643 My '54.

1. Klinika za ocne bolesti Medicinskog fakulteta u Beogradu;
upravnik: prof. dr. Djordje Nesic. (Rad je Urednistvo primilo
28.XI.1953 god.)

(BONES, abnor.

*Marfan's synd.)

(ABNORMALITIES

*Marfan's synd.)

RADOVANOVIC, Milivoje

Chemical injuries of the eye. Glasn. hig. inst., Beogr. 4 no.
3-4:97-104 July-Dec 1955.

(EYE, wds. & inj.
chem. burns (Ser))
(WOUNDS AND INJURIES,
eye, chem. burns (Ser))

RADOVANOVIC, Milivoje; DAMJANOVIC, Vera

Our first experiences in the treatment of the diseases of anterior chamber of the eye with cortril and cortril-terramycin mixture.
Srpski arh. celok. lek. 83 no.12:1438-1444 Dec 55.

1. Klinika za ocne bolesti Medicinskog fakulteta u Beogradu
Upravnik: prof. dr. Djordje Nesic.

(EYE,
anterior chamber dis., ther., hydrocortisone alone
& with oxytetracycline. (Ser))

(ADRENAL CORTEX, hormones
hydrocortisone, ther. of dis. of anterior chamber of
eye, alone & with oxytetracycline. (Ser))

(OXYTETRACYCLINE, ther. use,
dis. of anterior chamber of eye, with hydrocortisone.
(Ser))

MILENKOVIC, Petar; RADOVANOVIC, Milivoje; JOCIC-STAMBOLOVIC, Andjelija

Unusual case of suprasellar tumor. Srpski arh. celok. lek. 84
no.2:257-261 Feb 56.

l. Neurohirurska klinika Medicinskog fakulteta u Beogradu.
Upravnik; prof. dr. Slobodan Kostic. Klinika za ocne bolesti
Medicinskog fakulteta u Beogradu. Upravnik: akademik prof. dr.
Djordje Nesic. Patoloski institut Medicinskog fakulteta u
Beogradu. Upravnik: akademik, prof. dr. Ksenofon Sahovic.

(SELLA TURCICA, neoplasms
astrocytoma, suprasellar, case report (Ser))
(ASTROCYTOMA,
suprasellar, case report (Ser))

RADOVANOVIC, Miroslav, dr.

Investigation on the nutrition in the district of Srebrenica
from May-June 1953. Higijena, Beogr. 5 no.6:393-415 1953.

1. Institut za higijenu i preventivnu medicinu Medicinskog
fakulteta, Centralni higijenski zavod NR BiH, Sarajevo.
(NUTRITION
Yugosl.)

ZARKOVIC, Grujica, Dr., profesor higijene na Medicinskom fakultetu
u Sarajevu; RADOVANOVIC, Miroslav, Dr., docent higijene na
Medicin, fakultetu u Sarajevu; JONIC, Saliha, Dr.

Infant mortality and its prevention in Bosnian villages based
on the etiology of infant mortality in the commune of Trnovo.
Med. arh., Sarajevo 11 no.1:67-84 Jan-Feb 57.

1. Skolska Poliklinika u Sarajevu. Centralni higijenski
zavod BiH (for Jonic).
(INFANT MORTALITY, statist.
in Yugosl. (Ser))

RADOVANOVIC,Miroslav,doc. d-r; JEVtic,Zdenka,d-r

The state of nutrition in the village Kopanica and Gole Brde.
A survey on possible correlations between chronic nephritis and
pellagra in the region. Med. arh., Sarajevo 13 no.5:31-49 S-0 '59.

1. Centralni higijenski zavod u Sarajevu, direktor: d-r Ante Jamnicki;
Institut za higijenu i preventivnu medicinu Medicinskog fakulteta
u Sarajevu, sef: prof. d-r Grujica Zarkovic.

(NEPHRITIS statist.)

(PELLAGRA statist.)

(NUTRITION statist.)

RADOVANOVIC, Miroslav, doc. d-r

Hygienic-epidemiological conditions in the development of toxic infections and bacterial intoxications in our country. Med. arh., Sarajevo 13 no.6:21-33 N-D '59.

1. Centralni higijenski zavod NR BiH u Sarajevu, direktor: d-r
Ante Jammicki.
(FOOD POISONING statist.)

Carries, Elmer A., 1910, Vol. 19, No. 3, pp. 302-303.

1. "Positive" and "negative" types in evolution and paleontology.

2. "Cretaceous" fossiliferous rocks of the Gulf Coast.

3. "Cretaceous" fossiliferous rocks of the Gulf Coast.

4. "Cretaceous" fossiliferous rocks of the Gulf Coast.

5. "Cretaceous" fossiliferous rocks of the Gulf Coast.

6. "Cretaceous" fossiliferous rocks of the Gulf Coast.

7. "Cretaceous" fossiliferous rocks of the Gulf Coast.

8. "Cretaceous" fossiliferous rocks of the Gulf Coast.

9. "Cretaceous" fossiliferous rocks of the Gulf Coast.

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APPROVED FOR RELEASE: Tuesday, August 01, 2000 CIA-RDP86-00513R0013439

1. "WOMEN IN THE CULTURE INDUSTRIES," PAPER READ AT THE
UNIVERSITY OF TORONTO, 1914.

2. "INTERVIEW WITH A WOMAN IN THE CULTURE INDUSTRY," JOURNAL OF
SOCIAL RESEARCH, SEPTEMBER 1914, VOL. 11, NO. 11, 1914.

3. "INTERVIEW WITH A WOMAN IN THE CULTURE INDUSTRY," JOURNAL OF
SOCIAL RESEARCH, SEPTEMBER 1914, VOL. 11, NO. 11, 1914.

4. "INTERVIEW WITH A WOMAN IN THE CULTURE INDUSTRY," JOURNAL OF
SOCIAL RESEARCH, SEPTEMBER 1914, VOL. 11, NO. 11, 1914.

5. "FOLLY READING GROUPS," LITERATURE IN REVIEW, APRIL, 1914, PP
11-13.

6. "WOMEN'S WORK IN THE DRAMATIC FIELD," PP 17-20.

7. "WOMEN IN THE DRAMATIC FIELD," APRIL, 1914, PP 11-13.

8. "FIRST AID IN THEATRE IN MILITARY SCHOOLS," APRIL,
1914.

9. "THEATRE AND THEATRICAL PROBLEMS," APRIL, 1914, 2nd EDITION.
FOR STUDENTS OF THEATRICAL PROBLEMS.

10. "OPEN LETTER TO THE STAGE," STAGE WOMAN, APRIL, 1914, PP
10-11.

RADOVANOVIC, M.

How to solve the problem of hygiene and diet in the communes?
Bul sc Youg 7 no.1/2:9 F-Ap '62.

1. Institut za higijenu i preventivnu medicinu, Medicinski
fakultet, Sarajevo.

*

POPOVIC, Boša; RADOVANOVIC, Miroslav, prof. dr.

Survey of family and collective nutrition of workers of the
"Miholj Sano" factory in Backa Palanka. Med. pregl. 17 no.10:
557-540 '64.

P. Zavod za higijenu Institut za zdravstvenu zaštitu u Novom
Sadu (Direktor Zavoda: Prof. dr. Miroslav Radovanovic).